D STATES PATENT AND TRADEMARK OFFICE

Patent No. 6,603,391 B1 Patent Issue Date August 5, 2003 Filing Date March 9, 1999 Assignee Micron Technology, Inc. Inventorship David K. Ovard et al. Title: Phase Shifters, Interrogators, Methods of Shifting a Phase Angle of a Signal, and Methods of Operating an Interrogator

> REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKE (37-C.F.R. 1.322(a))

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN:

Decision and Certificate of Correction

Branch of the Patent Issue Division

From:

James D. Shaurette (Tel. 509-624-4276; Fax 509-838-3424)

Wells St. John P.S.

601 W. First Avenue, Suite 1300

Spokane, WA 99201-3828

Sir:

It is hereby requested that a Certificate of Correction be issued with respect to Patent No. 6,603,391 B1, granted August 5, 2003, in accordance with the Certificate of Correction form attached hereto in duplicate.

The errors listed on the Certificate of Correction form were apparently incurred through the fault of the PTO as will be disclosed by the records of files in the Office.

Since this Certificate of Correction is being requested due to PTO errors, it is believed that no fee is due. However, in the event that a fee is required

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Certificate

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of Correction

JAN - 2. 2004

for issuance of this Certificate of Correction, please charge the fee specified under 37 C.F.R. § 1.20(a) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Attached hereto, in duplicate is Form PTO-1050, with at least one copy being suitable for printing.

Respectfully submitted,

Dated: | o |

By:

James D. Shaurette Reg. No. 39,833

COFC

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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DePARTMENT OF COMMERCE

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Office the Paper No. 1

| SUnder the Paper of Reduction Act of 1995, no p | ersons are required to respond to a colle | ction of information unless it displays a valid OMB control number. | |
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| & TRADE | Application Number | 09/265,082 | |
| TRANSMITTAL | Filing Date | 3/9/1999 | |
| FORM | First Named Inventor | David K. Ovard et al. | |
| (to be used for all correspondence after initial filing) | Art Unit | 2635 | |
| | Examiner Name | Brian Zimmerman | |
| Fotal Number of Pages in This Submission | Attorney Docket Number | MI40-177 | |

| Total Number of Pages in This Submission | MI40-1 | · <u>'''</u> | | | |
|---|--|---|--|--|--|
| | ENCLOSURES (Check all that apply | 9 | | | |
| Fee Transmittal Form | Drawing(s) | After Allowance communication to Technology Center (TC) | | | |
| Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks Additional Enclosure: Copy of Form PTO-892 cited in the Office Action Patent No. 6,603,391 B1 Issued: 08/05/2003 | Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard Request for Certificate of Correction Certificate of Correction (2) | | | |
| SIGNA | TURE OF APPLICANT, ATTORNEY, O | PR AGENT | | | |
| Firm James D. Shaurette, Reg. | | | | | |
| Individual name Signature | | | | | |
| Date (0 23 03 | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on | | | | | |

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and \$7 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

the date shown below.

Typed or printed name

Signature

Natalie King

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

: 6,603,391 B1

DATED

: August 5, 2003

INVENTOR(S)

: David K. Ovard et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IteM [56

Title Page under References Cited section please insert the following references_cited_by_fire_Examiner_in_the_Office_Action_dated_April-8-2002-

(copy of PTO 892 attached):

3.568.197 3/1971 Cublev

5,355,519 10/1994 Hasegawa

5,983,082 11/1999 Hilbert - -

Col. 3, line 57, please delete "," after "identification" and "," after "in".

Col. 4, line 17, please delete "." after "system". Col. 15, line 55, please delete "-" after "reduces".

Col. 16, line 23, claim 1, please delete "and" after "wave signal;".

Col. 16, line 26, claim=1, please insert -; and

a phase adjuster configured to adaptively select the phase shift angle responsive to the modulated radio frequency continuous wave signal, wherein the phase adjuster is configured to adaptively select the phase shift angle at a plurality of moments in time to provide a maximum reduction of amplitude of the modulated radio frequency continuous wave signal at a frequency of the radio frequency continuous wave signal .-- after "continuous wave signal".

Col. 16, line 58, claim=9, please insert --, wherein the providing the phase shift angle comprises selecting one of a plurality of phase shift angles responsive to the modulated continuous wave signal and the selecting comprises selecting to provide a maximum reduction of amplitude of the modulated continuous wave signal at a frequency of the radio frequency continuous wave signal-after "providing a phase shift angle".

> Page 1 of 1

Col. 18, line 6, claims 4, please delete "a" after "the".

Mailing Address of Sender:

Wells St. John P.S. 601 West First Avenue, Suite 1300 Spokane, WA 99201-3828

Patent No. <u>6,603,391 B1</u>

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Page 1 of 2

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Title page,

Item [56], References Cited, U.S. PATENT DOCUMENTS, please insert the following references:

-- 3,568,197

3/1971 Cubley

5,355,519

10/1994 Hasegawa

5,983,082

11/1999 Hilbert --

Column 3,

Line 57, please delete "," after "identification" and "," after "in".

Column 4,

Line 17, please delete "." after "system".

Column 15,

Line 55, please delete "-" after "reduces".

Column 16,

Line 23, please delete "and" after "wave signal;".

Line 26, please insert --; and

a phase adjuster configured to adaptively select the phase shift angle responsive to the modulated radio frequency continuous wave signal, wherein the phase adjuster is configured to adaptively select the phase shift angle at a plurality of moments in time to provide a maximum reduction of amplitude of the modulated radio frequency continuous wave signal at a frequency of the radio frequency continuous wave signal, -after "continuous wave signal".

Line 58, please insert --, wherein the providing the phase shift angle comprises selecting one of a plurality of phase shift angles responsive to the modulated continuous wave signal and the selecting comprises selecting to provide a maximum reduction of amplitude of the modulated continuous wave signal at a frequency of the radio frequency continuous wave signal -- after "providing a phase shift angle".

• UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

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Page 2 of 2

DATED

: August 5, 2003

INVENTOR(S) : David K. Ovard et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18,

Line 6, please delete "a" after "the".

Signed and Sealed this

Twentieth Day of January, 2004

JON W. DUDAS

Acting Director of the United States Patent and Trademark Office



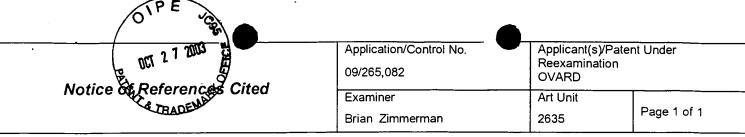
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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, DC. 20231 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|---------------------------------------|----------------------|-------------------------|------------------|
| 09/265,082 21567 7: | 03/09/1999 590 04/08/2002 | ROY GREEFF | MI40-177 | 4103 |
| WELLS ST. J 601 W. FIRST | · · · · · · · · · · · · · · · · · · · | T 2 7 2003 및 | EXAMI ZIMMERMA) | |
| SUITE 1300 SPOKANE, W | A 99201-3828 | RADEMARK DE | ART UNIT | PAPER NUMBER |
| | ~ | RADEMARIA | 2635 | • • |
| | | | DATE MAILED: 04/08/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

An



U.S. PATENT DOCUMENTS

| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Name | Classification |
|---|---|--|-----------------|-------------------------|----------------|
| 1 | Α | US-3,568,197 | 03-1971 | Cubley, Harold Dean / | 455/77 |
| J | В | US-5,355,519 | 10-1994 | Hasegawa, Junichi / | 455/506 |
| T | С | US-5,983,082 | 11-1999 | Hilbert, Mark Francis / | 455/76 |
| | D | US- | | | |
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FOREIGN PATENT DOCUMENTS

| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Country | Name | Classification |
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NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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INVENTOR(S) : David K. Ovard et al.

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On the Title Page under "References Cited" section please insert the following references cited by the Examiner in the Office Action dated April 8, 2002 (copy of PTO-892 attached):

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5,983,082 11/1999 Hilbert

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Col. 4, line 17, please delete "." after "system".

Col. 15, line 55, please delete "-" after "reduces".

Col. 16, line 23, claim 1, please delete "and" after "wave signal;".

Col. 16, line 26, claim 1, please insert -; and

a phase adjuster configured to adaptively select the phase shift angle responsive to the modulated radio frequency continuous wave signal, wherein the phase adjuster is configured to adaptively select the phase shift angle at a plurality of moments in time to provide a maximum reduction of amplitude of the modulated radio frequency continuous wave signal at a frequency of the radio frequency continuous wave signal.-- after "continuous wave signal".

Col. 16, line 58, claim 9, please insert --, wherein the providing the phase shift angle comprises selecting one of a plurality of phase shift angles responsive to the modulated continuous wave signal and the selecting comprises selecting to provide a maximum reduction of amplitude of the modulated continuous wave signal at a frequency of the radio frequency continuous wave signal-after "providing a phase shift angle".

Col. 18, line 6, claim 14, please delete "a" after "the".

Page 1 of 1

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